5

10

Abstract of Disclosure

An air displacement pipette having axially spaced annular sealing and substantially cylindrical lateral support zones on the outer surface of the pipette's mounting shaft for mating with axially spaced annular sealing and substantially cylindrical lateral support regions on the inner surface of a pipette tip, whereby the pipette tip is easily and firmly mountable on and easily ejectable from the pipette tip mounting shaft by the application of minimal axial mounting and ejection forces.